

**REMARKS**

Claims 1-11 are pending in this application. By this Amendment, the specification at page 9 is amended; and claims 1, 5, 10 and 11 are amended. No new matter is added.

Applicant gratefully acknowledges the Office Action's indication that claims 5-8 contain allowable subject matter. In response, claim 5 is amended to place the claims in condition for allowance.

**I. Information Disclosure Statement**

An Information Disclosure Statement with Form PTO-1449 was filed in the above-captioned patent application on January 14, 2002 and July 17, 2002. Applicant has not yet received from the Examiner a copy of the Form PTO-1449 initialed to acknowledge the fact that the Examiner has considered the disclosed information. The Examiner is requested to initial and return to the undersigned a copy of each of the Forms PTO-1449. For the convenience of the Examiner, a copy of each of the forms is attached.

**II. The Specification Satisfies All Formal Requirements**

The Office Action objects to the specification for informalities. In response, page 9 of the specification is amended to obviate the objection. Withdrawal of the objection to the specification is respectfully requested.

**III. The Claims Define Patentable Subject Matter**

The Office Action rejects claims 1-4 and 9-11 under 35 U.S.C. §102(b) over U.S. Patent 5,706,023 to Nagata et al. This rejection is respectfully traversed.

Nagata et al. does not disclose "a selector which, when the voltage of said data line corresponds to a positive-polarity writing during the period when the other terminal is the on-voltage, shifts the voltage of the other terminal to high after said scanning line turns off, and when the voltage of said data line corresponds to a negative-polarity writing during the period when the other terminal is the on-voltage, shifts the voltage of the other terminal to

low after said scanning line turns off," as recited in claim 1; and "a selector which selects either one of said low-level capacitor line and said high-level capacitor line depending on the voltage of a selection signal line, and applies the voltage to the other terminal of said storage capacitor," as recited in claims 5 and 10, and as similarly recited in claim 11 as a method claim. Claims 10 and 11 incorporate the allowable subject matter of claim 5.

Instead, Nagata et al. discloses "applying a first modulation signal to a first wire during an off period of the switching elements associated with the first wire, and applying a second modulation signal to counter electrodes associated with the first wire during the off period of the switching elements associated with the first wire" (Abstract).

For at least these reasons, it is respectfully submitted that claims 1, 5, 10 and 11 are patentable over the applied reference. The dependent claims are likewise patentable over the applied reference for at least the reasons discussed as well as for the additional features they recite. Applicant respectfully requests that the rejection under 35 U.S.C. §102(b) be withdrawn.

#### **IV. Conclusion**

In view of the foregoing amendments and remarks, Applicant respectfully submits that this application is in condition for allowance. Favorable consideration and prompt allowance of claims 1-11 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in better condition for allowance, the Examiner is invited to contact Applicant's undersigned representative at the telephone number listed below.

Respectfully submitted,



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JAO:RJK/jth

Attachments:

Forms PTO-1449 dated January 14, 2002, and July 17, 2002

Date: May 6, 2004

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<p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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Sheet 1 of 1

Form PTO-1449  
(REV. 8-83)US Dept. of Commerce  
PATENT & TRADEMARK OFFICEATTY DOCKET NO.  
111033APPLICATION NO.  
10/004,822

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)  
Tokuro OZAWAFILING DATE  
December 7, 2001GROUP  
2671

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

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## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
JP-B2-2568659 (w/English abstract)	10/03/96	Japan		

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)


EXAMINER

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: July 17, 2002

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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
		JP-A-2-913 (w/English abstract)	01/05/90	Japan		
		JP-A-4-145490 (w/English abstract)	05/19/92	Japan		

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)


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